

HONORS PROGRAM

Idaraobong Akai, Architectural Studies Emotewear: Garment Design for Emotional Support Gabriella D'Angelo, Adviser

Brandon Dean Bistodeau, *History* The Naturalization of Profit Maximizing Capitalism *Matthew Kadane*, *Adviser*

Megan Blanchfield, *Psychology* Effects of Developing a Global Perspective and a Cultural Identity on College Students' Social and Health Behaviors while Studying Abroad *Brien Ashdown*, *Adviser*

Matthew Caleb Blow, English Hidden Histories / Trans Narratives James McCorkle '76, P'20, Adviser

Sarah Maida Burstein, *Psychology*Facets of Mindfulness and Health Among a Predominantly Low-Income Community Sample *Jamie Bodenlos*, *Adviser*

John Matthew Cabanos Camara, *Economics* Ethnic Enclaves: Wage Premium or Wage Penalty for Second Generation Asian Americans? *Judith McKinney P'13*, *Adviser*

Claudia Hanson Carle, Architectural Studies Activist Knitting: A Space for Gender Equality Kirin Makker, Adviser

Charmaine Bing Bing Chung, Biochemistry
The Effects of Macromolecular Crowding on Enzyme Kinetics
Kristin Slade, Adviser

Madeline Grace Cook, Joint Honors in Women's Studies and Critical Health Policy A Critical Analysis of Mainstream U.S. Maternal Health and Birth Culture Michelle Martin-Baron, Adviser

Madison Elizabeth Cullinan, *Biology* Evidence of a Mitochondrial Insertion in the Chloroplast Genome in the Genus *Alyxia* (Apocynaceae) *Shannon Straub*, *Adviser*



Isaac Mathew DuBois, *Political Science* Hauntology, Depressed Subjectivity, and the Politics of Hope Paul Passavant, Adviser

Adelaide Jagerson Fowle, Philosophy

Illness, Experience and Trust: Epistemic Injustice in the Healthcare System Karen Frost-Arnold, Adviser

Magdy Nagy Gad, Physics (completed Spring, 2018)
Developing Detection of Blue Green Algae Using Drones Outfitted with Spectrometers
Ileana Dumitriu, Adviser

Brian Wilfrid Helms, Architectural Studies

From Subculture to Supreme Culture: The Loss of Identity of the Streetwear Fashion Movement

Gabriella D'Angelo, Adviser

Matthew James Hogan, English

"How Should the Grassroots Fighting Game Community Grow and Change (Or Not) in the Contemporary Era of Corporate Esports?"

Anna Creadick, Adviser

Katherine Eleanor Howard, *International Relations* How Myth Frames U.S. Foreign Intervention Decisions *Richard Salter* '86, P'15, Adviser

Pamela Icyeza, Political Science

Sino-African Relations: Evaluating China's Second Engagement with Africa Using Neocolonialism and Neopatrimonialism Frameworks Kevin Dunn, Adviser

Edward Austin Jennings IV, *Theatre* Navigating the Chaos of Interpersonal Relationships: Directing for the Theatre Heather May, Adviser

Darby Johnson, *Geoscience* Convection Associated with Warm-Season Stationary Fronts East of the Rocky Mountains Nicholas Metz, Adviser

Alexander Daniel Kerai, English (The) Missing Piece(s) A Collection Melanie Conroy Goldman Hamilton, Adviser



Qingyi Lu, Joint Honors in Mathematics and Computer Science Machine Learning for Phylogenomics: Improving Statistical Binning Techniques for Species Tree Reconstruction Joseph Rusinko, Adviser

William Alexander MacEachern, *History* Unobtrusive Means: An Examination of How Woman Engaged Politically as a Result of the Revolutionary War Laura Free, Adviser

Grace Martzinger Marshall, *Biology* Relationship of Movement Behavior to Water Balance in Red-backed Salamanders (*Plethodon cinereus*) Bradley Cosentino, Adviser

Penelope Wrenn Murphy, *Biology* A Tale of Two Ponds: Differences in Food Web Structure and Primary Productivity of Two Neighboring Ponds *Meghan Brown, Adviser*

Hannah Elizabeth Nelson, Writing and Rhetoric Introduction to Eleven Lakes Cheryl Forbes, Adviser

Jonas Toupal, Geoscience Using Remote Sensing to Analyze Mercury Contamination in Vegetated Areas: The Case of Tarkwa, Ghana Nan Crystal Arens, Adviser

Carl Lewis Wagner IV, Biology Further Resolution of Phylogenetic Relationships within the Temperate North American Clade of Milkweeds (Asclepias, Apocynaceae) Shannon Straub, Adviser

Stephen Clogston West, Religious Studies Connecting Past and Present: The Muslim Struggle for Claims of Authority in the American Context Shalahudin Kafrawi P'20, Adviser